

Message Text

LIMITED OFFICIAL USE

PAGE 01 STATE 211003

15

ORIGIN NASA-04

INFO OCT-01 EUR-25 ISO-00 SCI-06 PM-07 AF-10 L-03 CIAE-00

INR-10 NSAE-00 RSC-01 DODE-00 EB-11 /078 R

66615

DRAFTED BY NASA/I/BGOETZ:CCB SCI/SAM

APPROVED BY SCI/SAM WMBUSTEDO

NASA/I - KFM IN DRAFT

SOURCE: GSFC MEMO TO TN/TAYLOR

EUR/NE:CFLOYD

----- 081628

R 252157Z OCT 73

FM SECSTATE WASHDC

TO AMEMBASSY LONDON

INFO AMEMBASSY PARIS

LIMITED OFFICIAL USE STATE 211003

PARIS PASS NASA REPRESENTATIVE

E.O. 11652:N/A

TAGS: TSPA, UK

SUBJECT: POSSIBLE RADIO INTERFERENCE WITH SEYCHELLES

TRACKING STATION

REF: (A) LONDON 11634 (B) STATE 204341

1. FOLLOWING ADDITIONAL INFORMATION TO THAT SUPPLIED
REF B IS PROVIDED BY NASA.

2. NASA SEYCHELLES STATION (SEY) OPERATIONS HAVE BEEN
TEMPORARILY DEACTIVATED SINCE SEPTEMBER 1973. FIRST
REACTIVATION OF SEY FOR FOURTH STAGE TELEMTRY READ
OUT FROM SAN MARCO PLATFORM OF NASA/US COOPERATIVE UK-5
LAUNCH PLANNED FOR FEBRUARY 1974. SECOND REACTIVATION
PLANNED FOR FEBRUARY 1975 (NASA SAS-C MISSION). DATES
COULD CHANGE IF LAUNCH DATES SLIP AS NOW PROBABLE.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STATE 211003

3. ANSWERS BELOW KEYED TO QUESTIONS REF A

A. NASA TRACKING STATION HAS NOT RPT NOT EXPERIENCED INTERFERENCE FROM FEBA MAHE STATION DURING PAST OPERATIONS.

B. NASA SEY STATION EQUIPMENT AND SUPPORT FACILITIES ARE COLOCATED WITH USAF TRACKING STATION (SAME GEOGRAPHICAL COORDINATES).

C. NASA SEY OPERATIONS ARE LIMITED TO TRACKING STATION RECEIVING FREQUENCIES FOR SATELLITE TO EARTH CIRCUITS IN THE BAND 136 TO 138 MHZ: 136-137 MHZ WITH 30 KHZ INCREMENTS, 136.020 TO 136.980; 137-138 MHZ WITH 30 KHZ INCREMENTS 137.020 TO 137.980; CHANNELS HAVE ASSIGNABLE MAXIMUM BANDWIDTHS OF 90 KHZ (30,60 OR 90 KHZ).

\$. HARMONIC INTERFERENCE FROM TRANSMITTERS IN THE VICINITY OF NASA SEY STATION WOULD BE HARMFUL TO THE RECEPTION OF 136-138 MHZ CHANNELS IF THE SIGNAL STRENGTH EXCEEDED MINUS 160 DB.
KISSINGER

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 25 OCT 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: boyleja
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1973STATE211003
Document Source: CORE
Document Unique ID: 00
Drafter: CCB SCI/SAM
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: n/a
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1973/newtext/t19731011/aaaaahxx.tel
Line Count: 83
Locator: TEXT ON-LINE
Office: ORIGIN NASA
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators:
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: (A) LONDON 11634 (B) STATE 204341
Review Action: RELEASED, APPROVED
Review Authority: boyleja
Review Comment: n/a
Review Content Flags:
Review Date: 02 AUG 2001
Review Event:
Review Exemptions: n/a
Review History: RELEASED <02-Aug-2001 by phillir0>; APPROVED <17-Aug-2001 by boyleja>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: POSSIBLE RADIO INTERFERENCE WITH SEYCHELLES TRACKING STATION
TAGS: TSPA, UK
To: LONDON
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005